

IN THE CLAIMS:

Please amend Claims 29, 32, 34-36, and 38-42 as indicated below. The following is a complete listing of claims and replaces all prior versions and listings of claims in the present application:

Claims 1-28. (Canceled)

Claim 29. (Currently Amended): An information provider system comprising:  
a server terminal, a client communication terminal, and a printer apparatus,  
the server terminal having:

a [[first]] storage unit adapted to store content information corresponding to an identification code, and

a provision unit adapted to provide [[a]] the client communication terminal with message information including the identification code;

~~an acquisition unit adapted to acquire, from said first storage unit, content information corresponding to the identification code transmitted from the client communication terminal via a printer apparatus; and~~

~~a first transmission unit adapted to transmit the content information to the printer apparatus;~~

[[a]] the client communication terminal having:

an extraction unit adapted to extract the identification code from the message information provided by [[said]] the provision unit;

~~a second storage unit adapted to store the identification code extracted by  
said extraction unit;~~

~~a second transmission unit adapted to transmit the identification code  
extracted by the extraction unit stored in said second storage unit to said server terminal via the  
printer apparatus, to be forwarded to the server terminal; and~~

~~an instruction unit adapted to instruct [[said]] both the extraction unit to  
execute the extraction process and said second the transmission unit to execute the transmission  
process in response to one operation by using a single physical button; and~~

~~[[a]] the printer apparatus, which is being connected to [[said]] the server  
terminal, said printer apparatus and having:~~

~~a reception unit adapted to receive, from the server terminal, the content  
information corresponding to the identification code that has been transmitted from the client  
communication terminal, and~~

~~a printing unit adapted to print the content information transmitted by said  
first transmission unit received by the reception unit.~~

Claim 30. (Canceled)

Claim 31. (Previously Presented): The system according to claim 29, wherein the  
message information is mail data in which the identification code is described.

Claim 32. (Currently Amended): The system according to claim 29, wherein  
[[said]] the extraction unit extracts the identification code for a plurality of the message  
information at once.

Claim 33. (Canceled)

Claim 34. (Currently Amended): The system according to claim 29, wherein  
[[said]] the client communication terminal further comprises:

a selection unit adapted to, after the identification code is ~~transmitted by said~~  
~~second-transmission unit~~ extracted by the extraction unit, select whether or not the identification  
code stored in ~~said-second~~ the storage unit is erased.

Claim 35. (Currently Amended): A communication method for use with a  
communication apparatus for requesting for outputting content information stored in a database  
on a network, [[said]] the method comprising the steps of:

in a server terminal:

a [[first]] storage step of storing content information corresponding to an  
identification code; and

a provision step of providing a client communication terminal with message  
information including the identification code;

~~an acquisition step of acquiring, from said first storage step, content information~~  
~~corresponding to the identification code from the client communication terminal via a printer~~  
~~apparatus; and~~

~~a first transmission step of transmitting the content information to the printer apparatus;~~

in [[a]] the client communication terminal:

an extraction step of extracting an identification code from the message information provided in [[said]] the provision step;

~~a second storage step of storing the identification code extracted in said extraction step;~~

a ~~second~~ transmission step of transmitting the identification code extracted in the extraction step ~~stored in said second storage step to the server terminal via the a printer apparatus, to be forwarded to the server terminal;~~ and

an instruction step of instructing [[said]] both the extraction step, to execute the extraction process, and ~~said second~~ the transmission step, to execute the transmission process in response to one operation by using a single physical button; and

in [[a]] the printer apparatus, which is connected to the server terminal:

a reception step of receiving, from the server terminal, the content information corresponding to the identification code that has been transmitted from the client communication terminal;

a printing step of printing the content information ~~transmitted in said first transmission step~~ received in the reception step.

Claim 36. (Currently Amended): A program product, including program code stored, in executable form, in a computer-readable storage medium, for causing a set of one or

more computers to perform a communication method for requesting for outputting content information stored in a database on a network, ~~[[said]]~~ the method comprising the steps of:

in a server terminal:

a ~~[[first]]~~ storage step of storing content information corresponding to an identification code; and

a provision step of providing a client communication terminal with message information including the identification code;

~~an acquisition step of acquiring, from said first storage step, content information corresponding to the identification code from the client communication terminal via a printer apparatus; and~~

~~a first transmission step of transmitting the content information to the printer apparatus;~~

in ~~[[a]]~~ the client communication terminal:

an extraction step of extracting an identification code from the message information provided in ~~[[said]]~~ the provision step;

~~a second storage step of storing the identification code extracted in said extraction step;~~

a ~~second~~ transmission step of transmitting the identification code extracted in the extraction step ~~stored in said second storage step to the server terminal via the~~ a printer apparatus, to be forwarded to the server terminal; and

an instruction step of instructing ~~[[said]]~~ execution of both the extraction step, to execute the extraction process, ~~and said second~~ the transmission step, to execute the transmission process in response to one operation by using a single physical button; and

in [[a]] the printer apparatus, which is connected to the server terminal:

a reception step of receiving, from the server terminal, the content information corresponding to the identification code, which has been transmitted from the client communication terminal; and

a printing step of printing the content information ~~transmitted in said first transmission step~~ received in the reception step.

Claim 37. (Canceled)

Claim 38. (Currently Amended) The system according to claim 29, wherein the client communication terminal further comprises:

a display unit adapted to display the message information provided by [[said]] the provision unit,

wherein [[said]] the extraction unit extracts the information identification code in the message information when an instruction is made by [[said]] the instruction unit while [[said]] the display unit displays the message information provided by [[said]] the provision unit.

Claim 39. (Currently Amended) The system according to claim 29, wherein the client communication terminal further comprises:

a display unit adapted to display the message information provided by [[said]] the provision unit,

wherein ~~said second~~ the transmission unit transmits the identification code stored in ~~said second~~ the storage unit to ~~[[said]]~~ the server terminal when an instruction is made by ~~[[said]]~~ the instruction unit in an initial state of display by ~~[[said]]~~ the display unit.

Claim 40. (Currently Amended) A communication terminal comprising:

- a receiver unit adapted to receive message information from an external apparatus;
- a display unit adapted to display the message information received by ~~[[said]]~~ the receiver unit;
- an instruction unit adapted to ~~instruct extraction of~~ issue an instruction both, to extract an identification code in the message information received by ~~[[said]]~~ the receiver unit and, to transmit the extracted identification code to the external apparatus in response to one operation by using a single physical button, wherein the identification code specifies content information stored in the external apparatus;
- an extraction unit adapted to extract the information identification code in the message information when ~~[[an]]~~ the instruction is ~~[[made]]~~ issued by ~~[[said]]~~ the instruction unit while ~~[[said]]~~ the display unit displays the message information;
- ~~a storage unit adapted to store the information identification code extracted by said extraction unit; and~~
- a transmission unit adapted to ~~read from the identification code stored in said storage unit and~~ to transmit to the external apparatus when an instruction is made by ~~[[said]]~~ the instruction unit in an initial state of display by ~~[[said]]~~ the display unit.

Claim 41. (Currently Amended) A communication method for use in a communication terminal, the method comprising:

- a receiving step of receiving message information from an external apparatus;
- a display step of displaying the message information received in ~~[[said]]~~ the receiving step;
- an instruction step of instructing ~~extraction of~~ both extraction of an identification code in the message information received in ~~[[said]]~~ the receiving step and ~~to transmit~~ transmission of the extracted identification code to the external apparatus in response to one operation by using a single physical button, wherein the identification code specifies content information stored in the external apparatus;
- an extraction step of extracting the information identification code in the message information when an instruction is made in ~~[[said]]~~ the instruction step while ~~[[said]]~~ the display step displays the message information;
- ~~a storage step of storing the information identification code extracted in said extraction step; and~~
- a transmission step of ~~reading from the identification code stored in said storage step and~~ transmitting to the external apparatus when an instruction is made in ~~[[said]]~~ the instruction step in an initial state of display in ~~[[said]]~~ the display step.

Claim 42. (Currently Amended) A program code stored, in executable form, in a computer-readable storage medium which, when executed, performs a communication method for use in a communication terminal, the program comprising:



program code of a receiving step of receiving message information from an external apparatus;

program code of a display step of displaying the message information received in the receiving step;

program code of an instruction step of instructing ~~extraction of~~ both extraction of an identification code in the message information received in the receiving step and ~~to transmit~~ transmission of the extracted identification code to the external apparatus in response to one operation by using a single physical button, wherein the identification code specifies content information stored in the external apparatus;

program code of an extraction step of extracting the information identification code in the message information when an instruction is made in the instruction step while the display step displays the message information;

~~program code of a storage step of storing the information identification code extracted in the extraction step; and~~

program code of a transmission step of ~~reading from the identification code stored in the storage step and~~ transmitting to the external apparatus when an instruction is made in the instruction step in an initial state of display in the display step.